State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-292-11
Relating to Certification of New Motor Vehicles

DIAMOND-STAR MOTORS CORPORATION

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1992 model Diamond-Star Motors Corporation exhaust emission control systems are certified as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: NDS1.6V5FC29 Displacement: 1.6 Liters (97.3 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Heated Oxygen Sensor
Three-Way Catalyst
Exhaust Gas Recirculation
Sequential Multipoint Electronic Fuel Injection

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The emission standards for this engine family in grams per mile are as follows:

Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
0.39	7.0	0.4

The certification emission values for this engine family in grams per mile are as follows:

Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
0.26	2.1	0.3

BE IT FURTHER RESOLVED: That the vehicle models listed also comply with the requirements of the "Malfunction and Diagnostic System for 1988 and Subsequent Model Year[s]..." for the aforementioned model year (Title 13, California Code of Regulations, Section 1968).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Gasoline-Powered Motor Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high-altitude requirements and highway emission standards as stipulated in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" for the aforementioned model year (Title 13, California Code of Regulations, Section 2290).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (Title 13, California Code of Regulations, Section 2035 et seq.).

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 11th day of June, 1991.

R. B. Summerfield
Assistant Division Chief
Mobile Source Division

17.16.02

1992 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

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Mfr.: Diamond-Star Motors Corporation $ Eng. Family: NDS1.6V5FC29

Passenger Cars: X Light-Duty Trucks: Fuel Type: Gas

Eng. Config.: IL4 Liter (CID): 1.6(97.3)

Emission Control Sys.: EGR+HO2S+TWC+SMPI Evap. Family: IR
& Special Features

Engine: Front X Rear _

Drive : FWD X RWD _ 4WD-PT _ 4WD-PT _

Eng. Code	Vehicle Models	Trans. Type: *1	ETW	RLHP	Ign. System (ECU/PROM) Part No.	EGR System Part No.	Catalyst Part No.
CM --- ACM	Mitsubishi Mirage	M5	2875	7.6 --- 8.4	Crank Angle Sensor MLT49571 ECU E2T35879	EGR Valve K5T50680 Solenoid K5T47172	MD131027 (E3)
CA-P --- ACA-P	Mitsubishi Mirage	L4	2875	7.6 --- 8.4		EGR Valve K5T50681 Solenoid K5T47172	

*1: M-Manual transmission
L-Automatic transmission with lock-up

Date of Issue: _____ Revisions:

Revised: 6-3-91 $